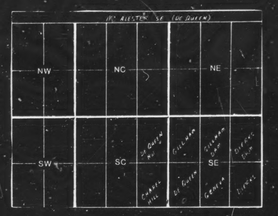
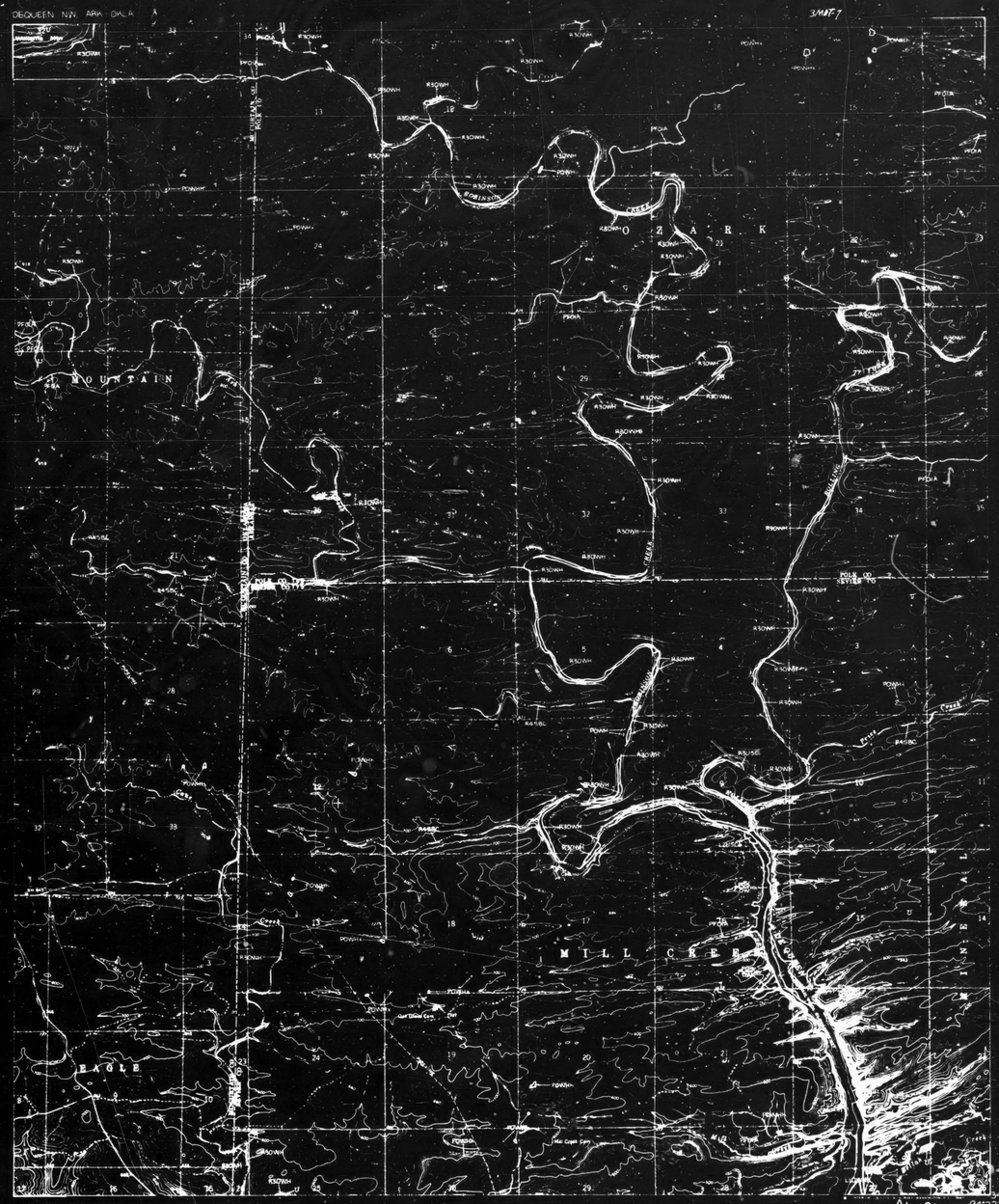
NO 1:100,000

COMPOSITE



NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR



MC ALESTER SE
DEQUEEN

DEQUEEN NW ARK -OKLA

WETLAND LEGEND

Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions.

ECOLOGICAL SYSTEM — Ecological Subsystem

M - MARINE — 1 Subtidal; 2 Intertidal

E - ESTUARINE — 1 Subtidal; 2 Intertidal

R - RIVERINE — 1 Tidal; 2 Lower Perennial; 3 Upper Perennial; 4 Intermittent; 5 Unknown Perennial

L - LACUSTRINE — 1 Limnetic; 2 Littoral

P - PALUSTRINE — No Subsystem

MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological subsystem.

WATER REGIME [1]			WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non Tidal		Tidal	Coastal Salinity	Inland Salinity — pH Modifiers for all Fresh Water			
1. Nontidal	6. Intermittently Flooded	9. Subtidal	1. Hypersaline	5. Saline	8. Alkaline		
2. Permanently Flooded	7. Intermittently Flooded/Saturated	10. Irregularly Exposed	2. Euhaline	6. Mixosaline	9. Acid		
3. Intermittently Exposed	8. Intermittently Flooded/Temporary	11. Regularly Flooded	3. Mixohaline	7. Fresh			
4. Semipermanently Flooded			4. Polyhaline				
5. Seasonally Flooded							

[1] Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

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SYMBOLOGY EXAMPLE

NOTES TO THE USER

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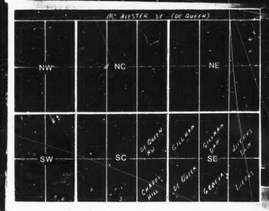
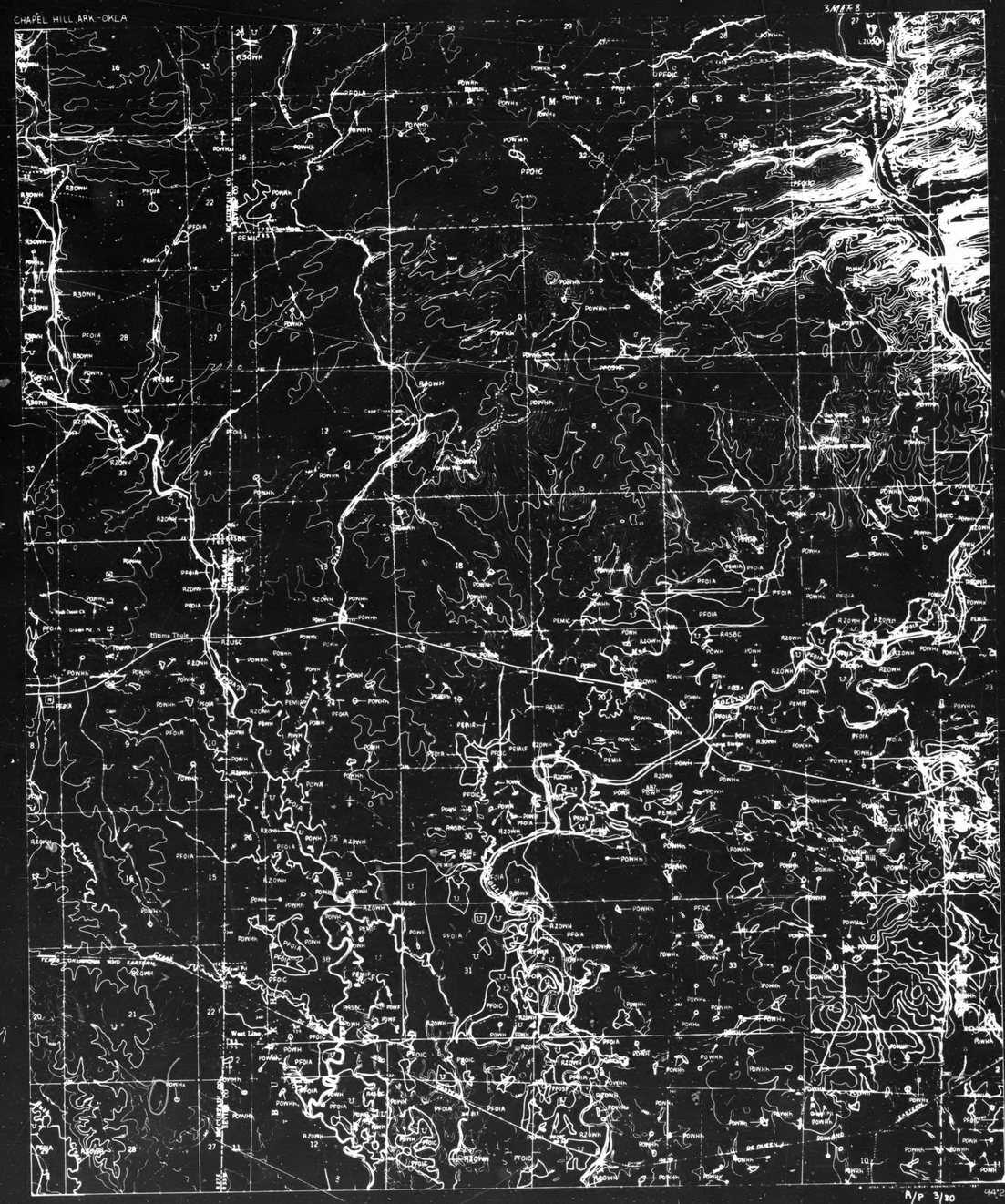


NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

CHAPEL HILL, ARK.-OKLA



MC ALESTER SE
DEQUEEN

R/P 3/80

CHAPEL HILL, ARK.-OKLA

WETLAND LEGEND

1) - Primarily represents upland areas, but may include unclassified wetlands such as man modified areas, non photo identifiable areas and/or unintentional omissions

M - MARINE

E - ESTUARINE

R - RIVERINE

L - LACUSTRINE

P - PALUSTRINE

MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME(1)						WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Non Tidal		Tidal				Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water			
A Temporary	F Intermittently Flooded	K Artificially Flooded	S Temporary Tidal			5 Hypersaline	1 Hyperhaline	6 Acid	1 Organic	b Beaver	d Partly Drained/Ditched
B Saturated	G Intermittently Flooded-Permanent	L Intermittently Tidal-Permanent	T Saturated Tidal			4 Euhaline	2 Mixohaline	7 Circumneutral	2 Mineral	h Diked/Impounded	f Farmed
C Seasonal	H Intermittently Flooded-Seasonal	M Intermittently Flooded-Temporary	U Seasonal Tidal			3 Mixohaline	3 Fresh	8 Alkaline		r Artificial	x Excavated
D Intermittently Exposed	J Intermittently Flooded-Saturated	N Intermittently Flooded-Artificial	V Intermittently Flooded-Tidal			2 Polyhaline					
E Permanent Flooded		P Permanently Flooded-Artificial	W Permanently Flooded-Tidal			1 Mesohaline					
						0 Oligohaline					

(1) Information on the water regime modifiers found on this legend but not found in the classification system, may be obtained from the above listed source.

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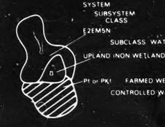

NOTES TO THE USER

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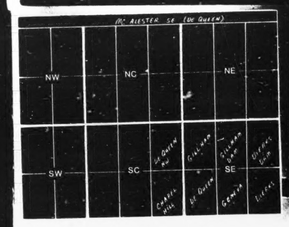
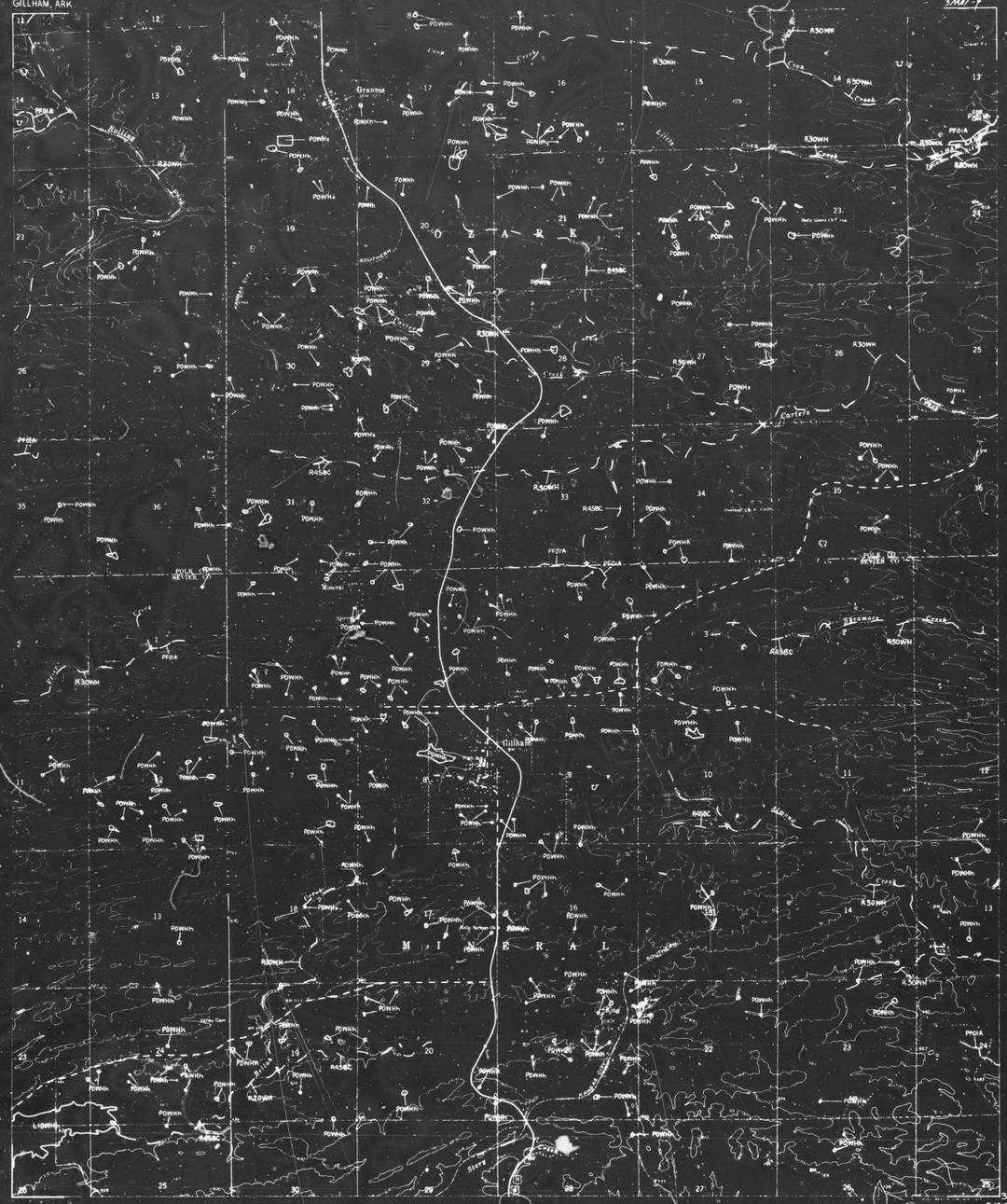


GRID

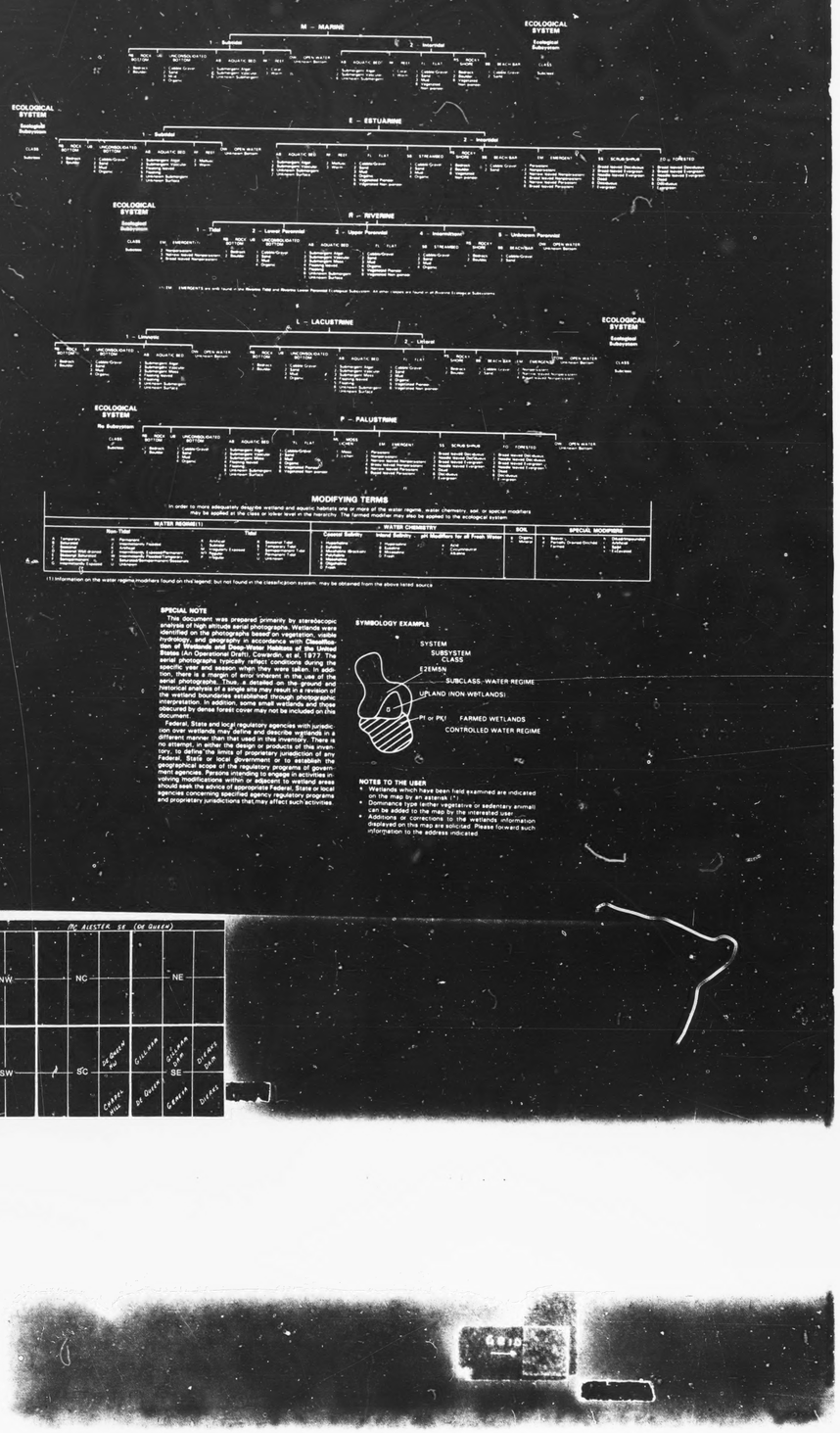
NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR



WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

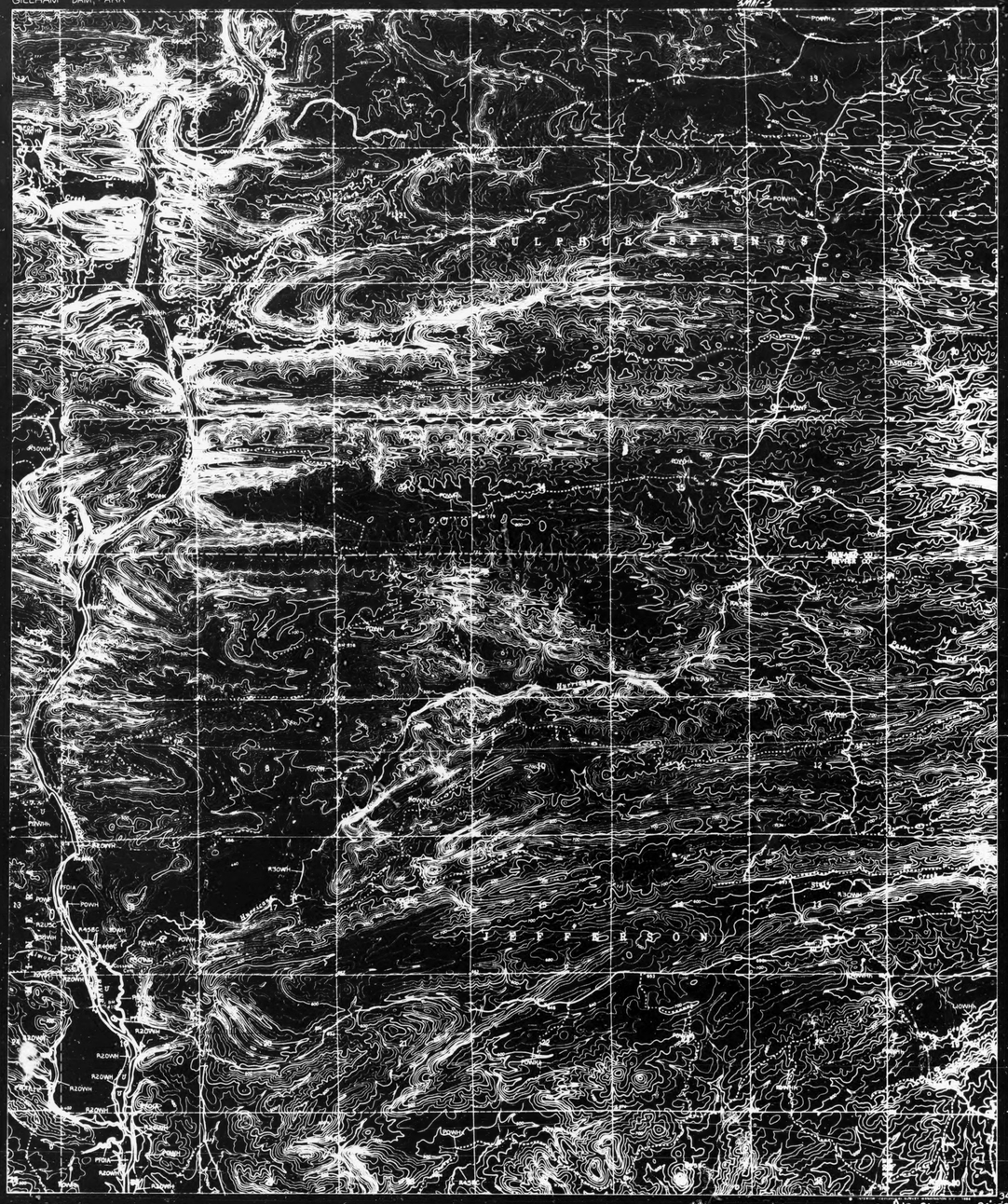
| WATER REGIME(1) | | |

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GILLHAM DAM, ARK

3MAT-3



4

34°07'30"

94°07'30"

A/P 3/21

GILLHAM DAM, ARK

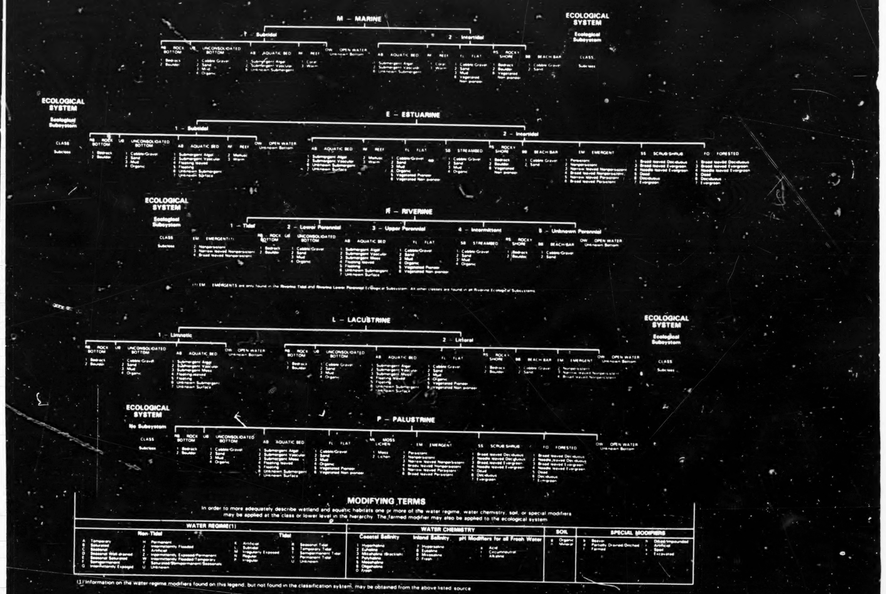
MC ALESTER SE

DEQUEEN

SCALE 1:100

WETLAND LEGEND

U - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions



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WATER REGIME[1]			WATER CHEMISTRY		SOIL	SPECIAL MODIFIERS
Non Tidal	Tidal		Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water	
A Temporary B Saturated C Seasonal D Seasonal/Saturated E Intermittent F Intermittent/Temporary	G Subtidal H Irregularly Exposed J Regularly Flooded K Irregularly Flooded		1 Hypersaline 2 Eusaline 3 Mixohaline (Brackish) 4 Polysaline 5 Euhaline 6 Mixosaline	7 Hyperhaline 8 Eusaline 9 Mixohaline (Brackish) 0 Polysaline	a Acid b Circumneutral c Alkaline	h Diked/Impounded r Artificial s Spoil x Excavated

[1] Information on the water-regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

SPECIAL NOTE

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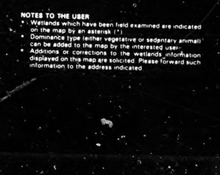
SYMBOLOGY EXAMPLE



NOTES TO THE USER

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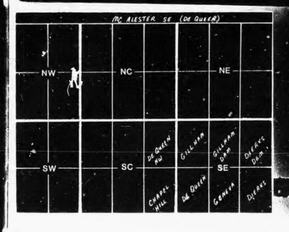
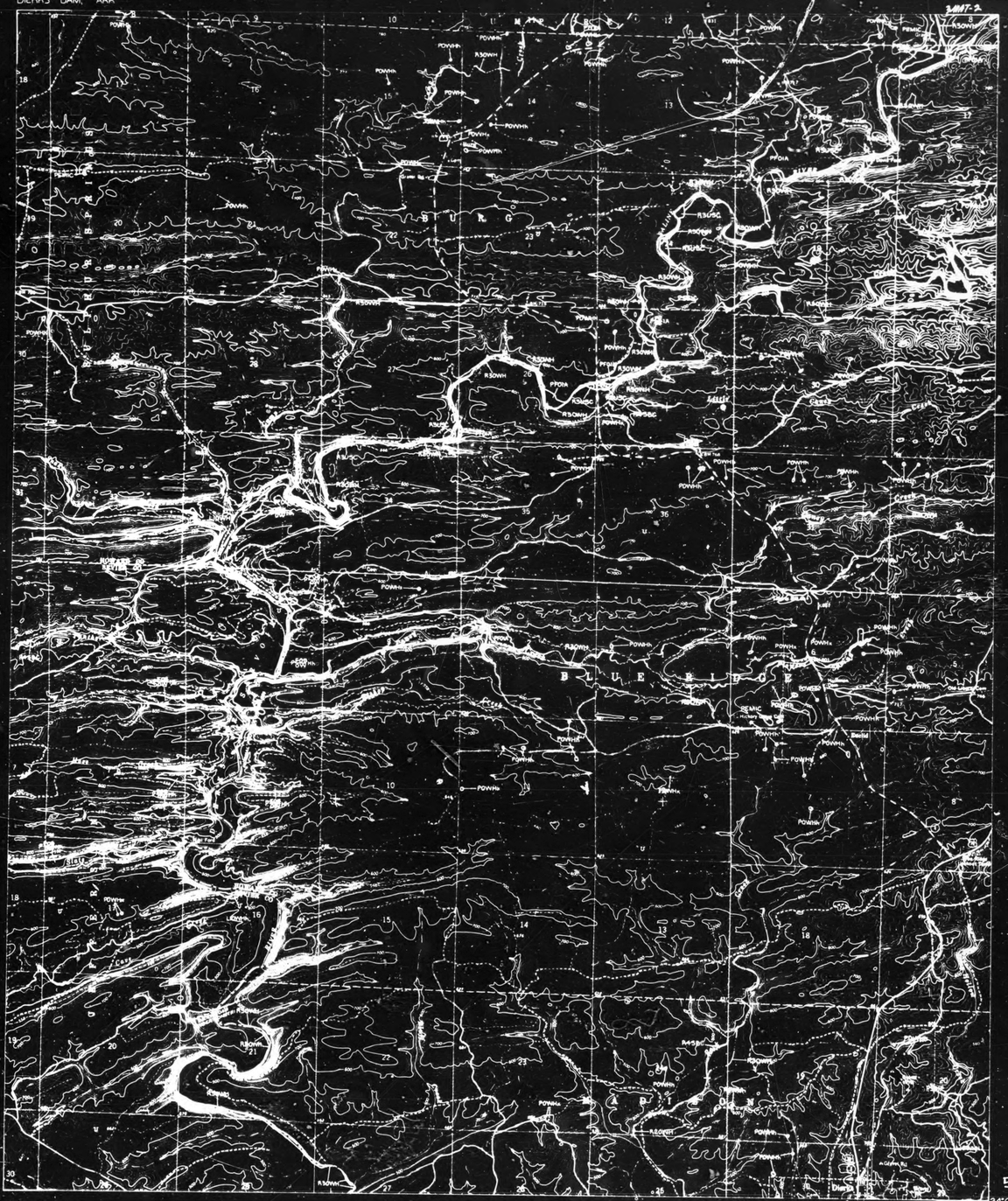


GRID

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

DIERKS DAM, ARK



MC ALESTER SE
DEQUEEN

SCALE 1:24,000

34°07'30"
94°00'

A/P-3/81

DIERKS DAM, ARK

WETLAND LEGEND

: Primarily, represents upland areas, but may include unclassified wetlands such as man-modified areas; non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME(1)	WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non Tidal	Tidal	Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		
Permanent	Permanent	Hypersaline	Hypersaline	Acid	Beaver
Intermittent	Regularly Flooded	Eusaline	Eusaline	Alkaline	Partly Drained/Ditched
Artificially Flooded	Irregularly Flooded	Mixosaline	Mixosaline		Farmed
Semipermanent		Mixohaline (Brackish)	Mixohaline (Brackish)		Diked/Impounded
Intermittently Exposed		Fresh	Fresh		
Permanently Flooded					
Temporarily Flooded					
Saturated					
Seasonally Flooded					
Semiperm. Flooded					
Seasonally Flooded/Saturated					
Artificially Flooded					

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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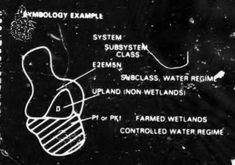
SYMBOLOGY EXAMPLES



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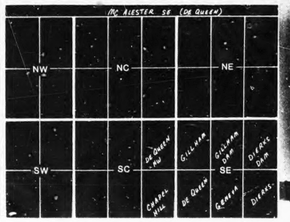
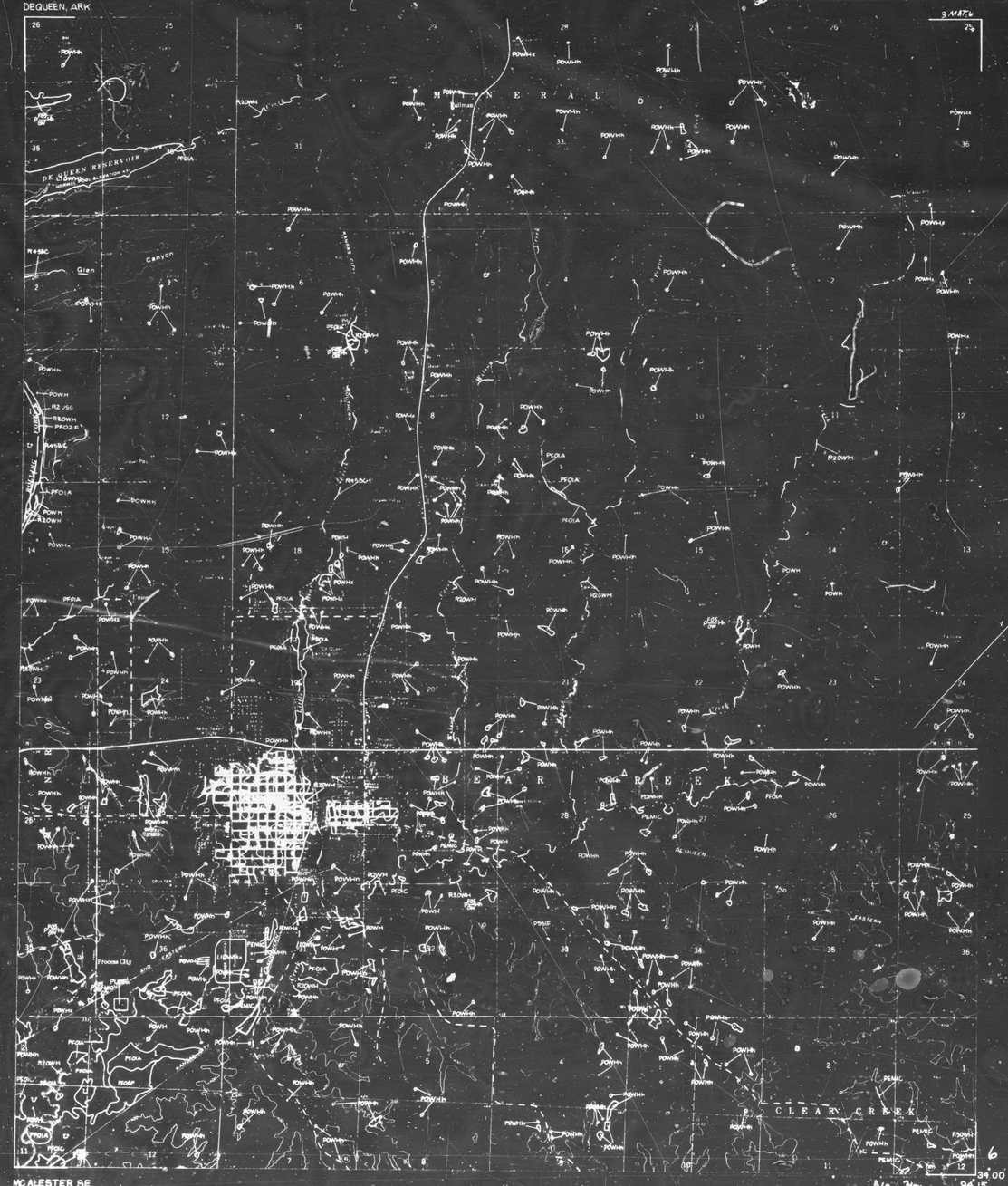


NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

DEQUEEN, ARK.



MC ALESTER SE
DEQUEEN

SCALE 1:24000

3 MAR 74

6

1/p 3/21 94°15' 34°00'

DEQUEEN, ARK.

WETLAND LEGEND

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P – PALUSTRINE

MODIFYING TERMS

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WATER REGIME (1)			WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal		Tidal	Coastal Salinity	Inland Salinity	pH Modifiers for all Fresh Water		
Permanent	Permanent	Subtidal	Hypersaline	Hypersaline	Acid	Organic	Beaver
Intermittent	Intermittent Tidal	Irregularly Flooded	Euhaline	Eusaline	Circumneutral	Mineral	Partly Drained/Ditched
Artificially Maintained Permanent	Artificially Maintained Tidal	Regularly Flooded	Mixohaline (Brackish)	Mixosaline	Alkaline		Farmed
Artificially Maintained Intermittent	Artificially Maintained Intermittent	Irregularly Exposed	Polyhaline	Polysaline			
Saturated	Saturated	Permanently Flooded	Mesohaline	Mesosaline			
Seasonal	Seasonal		Oligohaline	Oligosaline			
Temporary	Temporary		Fresh	Fresh			

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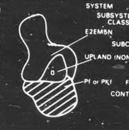
SYMBOLOGY EXAMPLE



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MC ALESTER SE (DEQUEEN)

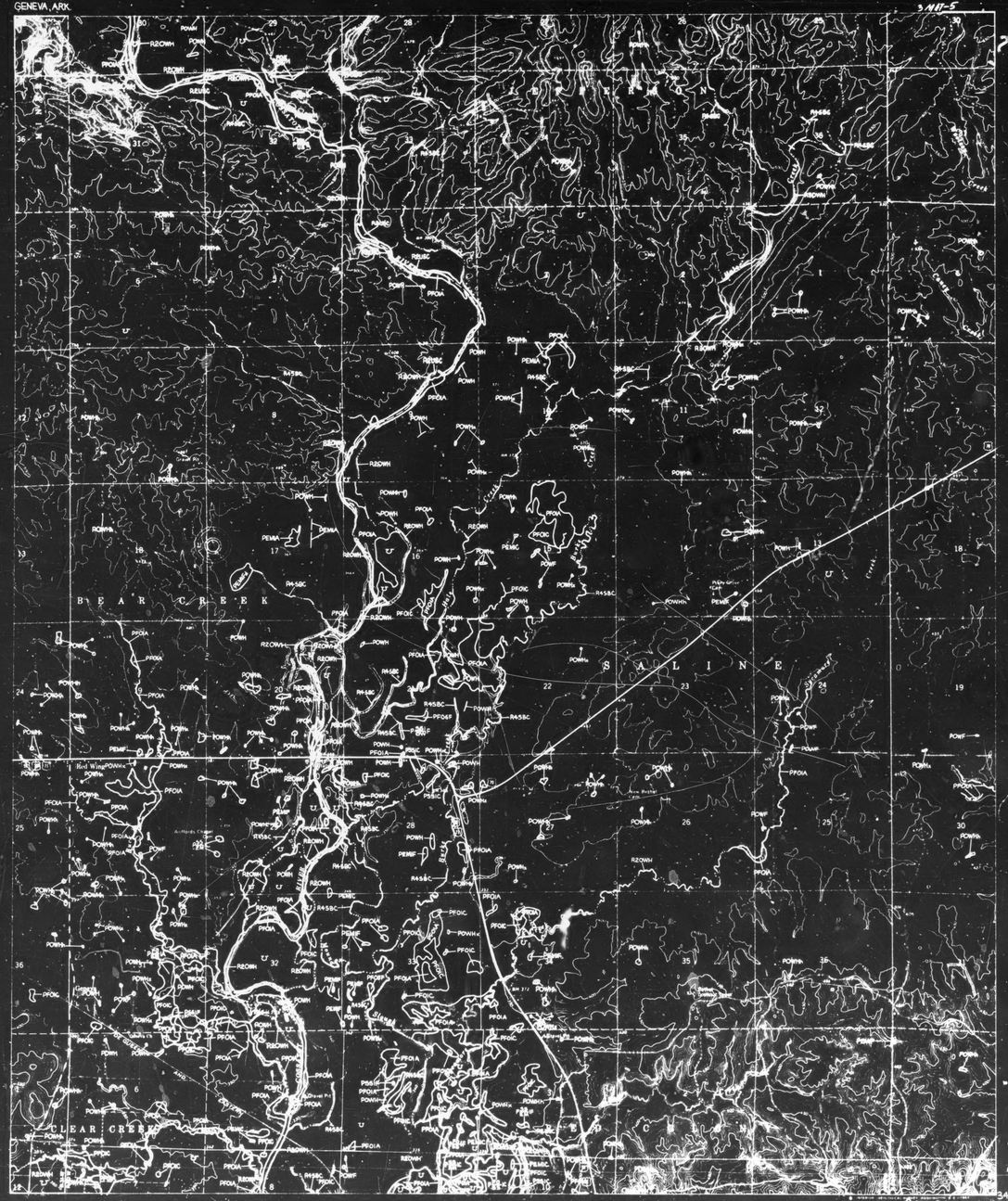
NW			NC				NE	
SW			SC				SE	

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GENEVA, ARK.

3447-S



MC ALESTER SE
DEQUEEN

SCALE 1:24 000

1 0 1 MILE
1 0 1 2 KILOMETER

A/E 3/80 94°07'30 34°00

GENEVA, ARK

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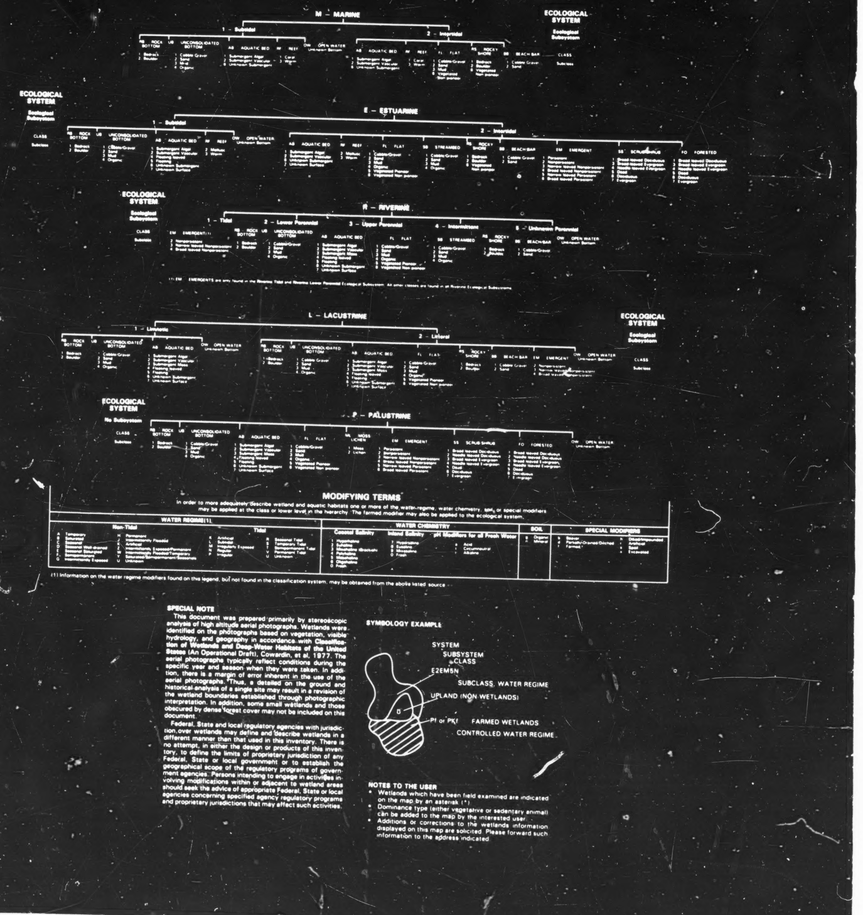

MODIFYING TERMS

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WATER REGIME (1)			WATER CHEMISTRY		SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal		Coastal Salinity	Inland Salinity		
A Temporary	F Subtidal	K Artificially Flooded	1 Hypersaline	5 Hypersaline	1 Organic	b Beaver
B Saturated	G Irregularly Exposed		2 Eusaline	6 Eusaline	2 Mineral	d Partly Drained/Ditched
C Seasonal	H Regularly Flooded		3 Mixohaline (Brackish)	7 Mixosaline (Brackish)		h Diked/Impounded
D Intermittent	J Irregularly Flooded		4 Polyhaline	8 Polysaline		f Farmed
E Permanent				0 Fresh		s Spoil

(1) Information on the water regime modifiers found on the legend, but not found in the classification system, may be obtained from the above listed source.

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SYMBOLOGY EXAMPLE

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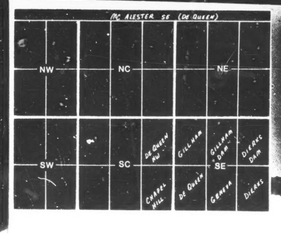
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

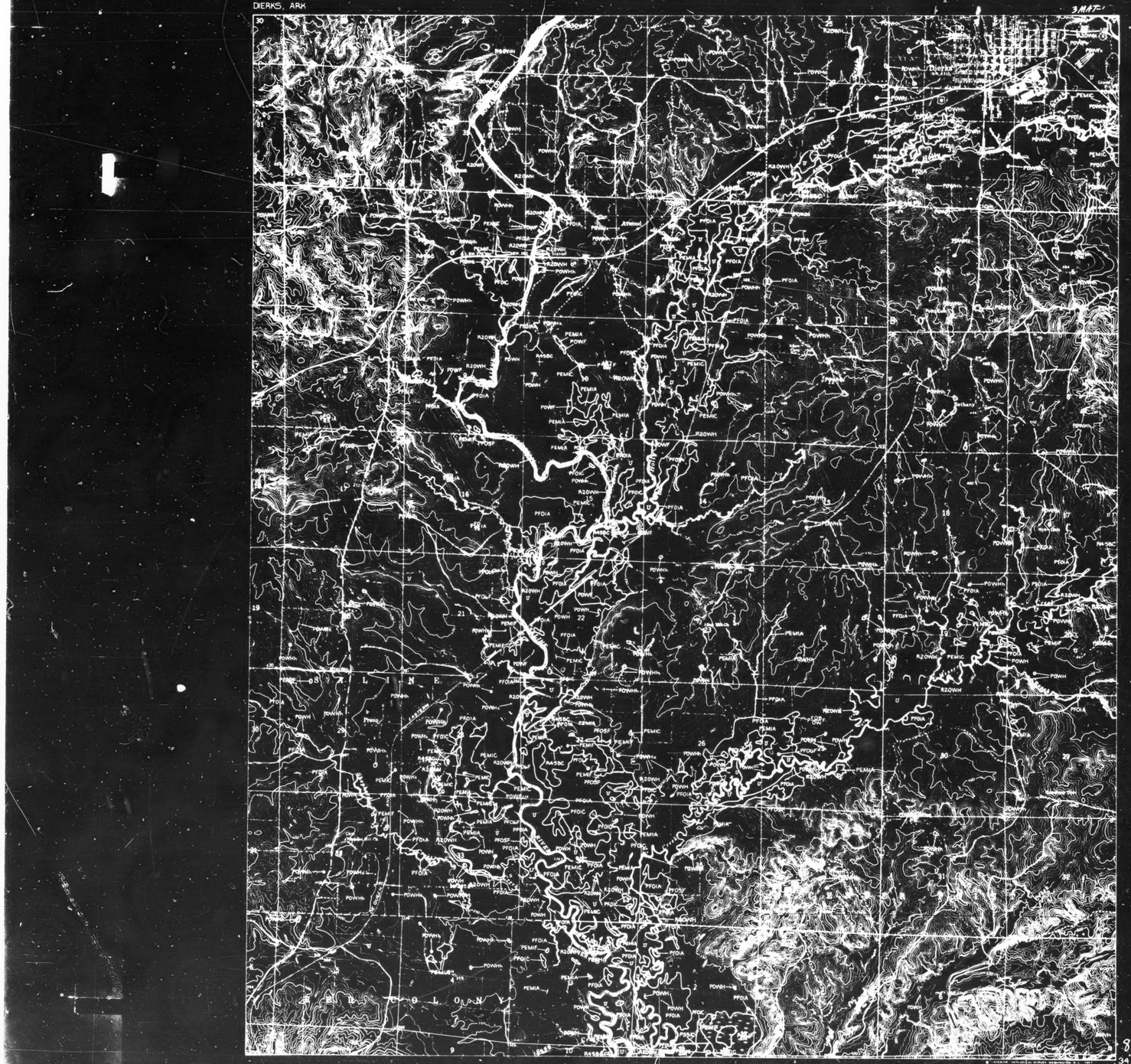
MC ALESTER SE (OR QUEEN)



NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

DIERKS, ARK


Dierks
MIDDLE
CREEK
MOUNTAIN
R20WH
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R20WH
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R4SBC
R2OW